**CPVC Case Study**

Chapter 12 of your textbook explains, in words, the process of chlorinating polyvinyl chloride (PVC) to produce chlorinated polyvinyl chloride (CPVC). The assignment requirements and grade distribution are listed below. This assignment will be due on Friday, February 26th at the beginning of class.

#1: You must create a diagram depicting the entire process explained on pgs. 581-4. It is strongly recommended that you print this on one of the school's plotters. (50 *points*)

#2: Answer the following questions:

* 12.5 (10 *points*)
* 12.7 (5 *points*)
* 12.14 (5 *points*)
* 12.19a; omitting the calculation of the feed drum volume (10 *points*)
* 12.29 (20 *points*)